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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/785,687	02/16/2001	Rocky Stewart	BEAS-01033US3 SRM/KFK	3903
23910	7590	02/18/2005	EXAMINER BATURAY, ALICIA	
FLIESLER MEYER, LLP FOUR EMBARCADERO CENTER SUITE 400 SAN FRANCISCO, CA 94111			ART UNIT 2155	

DATE MAILED: 02/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/785,687

Applicant(s)

STEWART ET AL.

Examiner

Alicia Baturay

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2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 February 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 February 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 02152005.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. Claims 1-22 are pending.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-22 rejected under 35 U.S.C. 102(e) as being unpatentable over Ozzie et al. (U.S. 6,640,241).
4. With respect to claim 1, Ozzie discloses a message routing mechanism for a collaboration system (Ozzie, Fig. 4, element 402; col. 11, lines 25-27), comprising: a collaboration hub hosting a collaboration space capable of receiving and sending messages between participants (Ozzie, col. 16, lines 33-40); and, a messaging protocol that allows the collaboration hub to determine the status of a conversation and its participants (Ozzie, col. 17, lines 31-35).
5. With respect to claims 2 and 12, Ozzie discloses the message routing mechanism wherein routing criteria for a message are specified by the message protocol (Ozzie, col. 16, lines 36-40).

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6. With respect to claims 3 and 13, Ozzie discloses the message routing mechanism wherein the routing criteria is specified in a message overhead (Ozzie, col. 18, lines 19-31).
7. With respect to claims 4 and 14, Ozzie discloses the message routing mechanism wherein the collaboration hub includes a repository of participant and conversation information which can be matched against a message overhead to determine the routing for a message (Ozzie, col. 18, lines 19-31).
8. With respect to claims 5 and 15, Ozzie discloses the message routing mechanism of claim 4 further comprising a message router for routing a message depending on the content of the message overhead and the content of the repository (Ozzie, col. 18, lines 19-31).
9. With respect to claims 6 and 16, Ozzie discloses the message routing mechanism further comprising a message filter for filtering a message depending on the content of the message overhead and the content of the repository (Ozzie, col. 16, lines 44-55).
10. With respect to claims 7 and 17, Ozzie discloses the message routing mechanism further comprising a messaging bridge for transferring messages from a first collaboration space to a second collaboration space (Ozzie, col. 20, lines 38-43).

11. With respect to claims 8 and 18, Ozzie discloses the message routing mechanism further comprising a messaging gateway for transferring messages from a collaboration space to a business messaging system (Ozzie, col. 18, lines 38-58).
12. With respect to claims 9 and 19, Ozzie discloses the message routing mechanism wherein the business messaging system is any of an XML, CSML, Ariba NET or equivalent messaging system (Ozzie, col. 9, lines 14-19).
13. With respect to claims 10 and 20, Ozzie discloses the message routing mechanism further comprising a messaging proxy for transferring messages to a messaging device (Ozzie, col. 21, lines 35-40).
14. With respect to claim 11, Ozzie discloses a method for routing messages between participants in a collaboration system (Ozzie, Fig. 4, element 402; col. 11, lines 25-27), comprising the steps of: hosting a collaboration space at a collaboration hub, capable of receiving and sending messages between participants (Ozzie, col. 16, lines 33-40); and, sending messages within the collaboration space using a messaging protocol that allows the collaboration hub to determine the status of a conversation and its participants (Ozzie, col. 17, lines 31-35).

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15. With respect to claims 21 and 22, Ozzie discloses the message routing mechanism including a message router that routes a message (Ozzie, col. 18, lines 19-31) and a message filter that filters a message (Ozzie, col. 16, lines 44-55).

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alicia Baturay whose telephone number is (571) 272-3981. The examiner can normally be reached at 7:30am - 5pm, Monday - Thursday, and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alicia Baturay
February 17, 2005


HOSAIN ALAM
SUPERVISORY PATENT EXAMINER